

FIG. 1

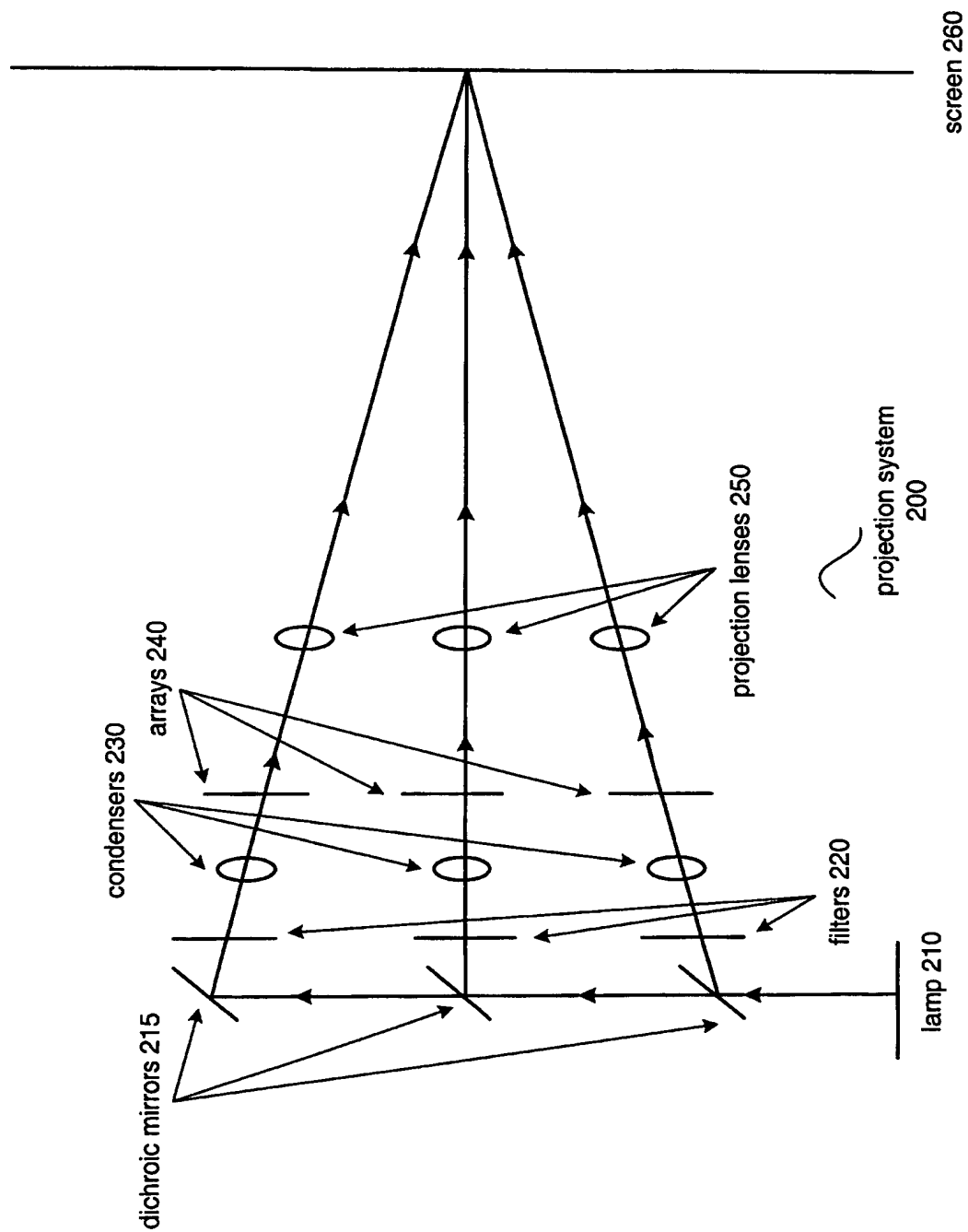


FIG. 2

FIG. 3 is a schematic diagram of a filter mosaic 300. The filter mosaic 300 is a 6x6 grid of color filter elements. The elements are arranged in a repeating pattern of red (R), green (G), and blue (B) subpixels. The pattern is as follows:

R	B	G	R	B	G	R	B	G	R	B	G	R	B	G	R	B
G	R	B	G	R	B	G	R	B	G	R	B	G	R	B	G	R
B	G	R	B	G	R	B	G	R	B	G	R	B	G	R	B	G
R	B	G	R	B	G	R	B	G	R	B	G	R	B	G	R	B
G	R	B	G	R	B	G	R	B	G	R	B	G	R	B	G	R
B	G	R	B	G	R	B	G	R	B	G	R	B	G	R	B	G
R	B	G	R	B	G	R	B	G	R	B	G	R	B	G	R	B
G	R	B	G	R	B	G	R	B	G	R	B	G	R	B	G	R
B	G	R	B	G	R	B	G	R	B	G	R	B	G	R	B	G

filter mosaic 300

FIG. 3

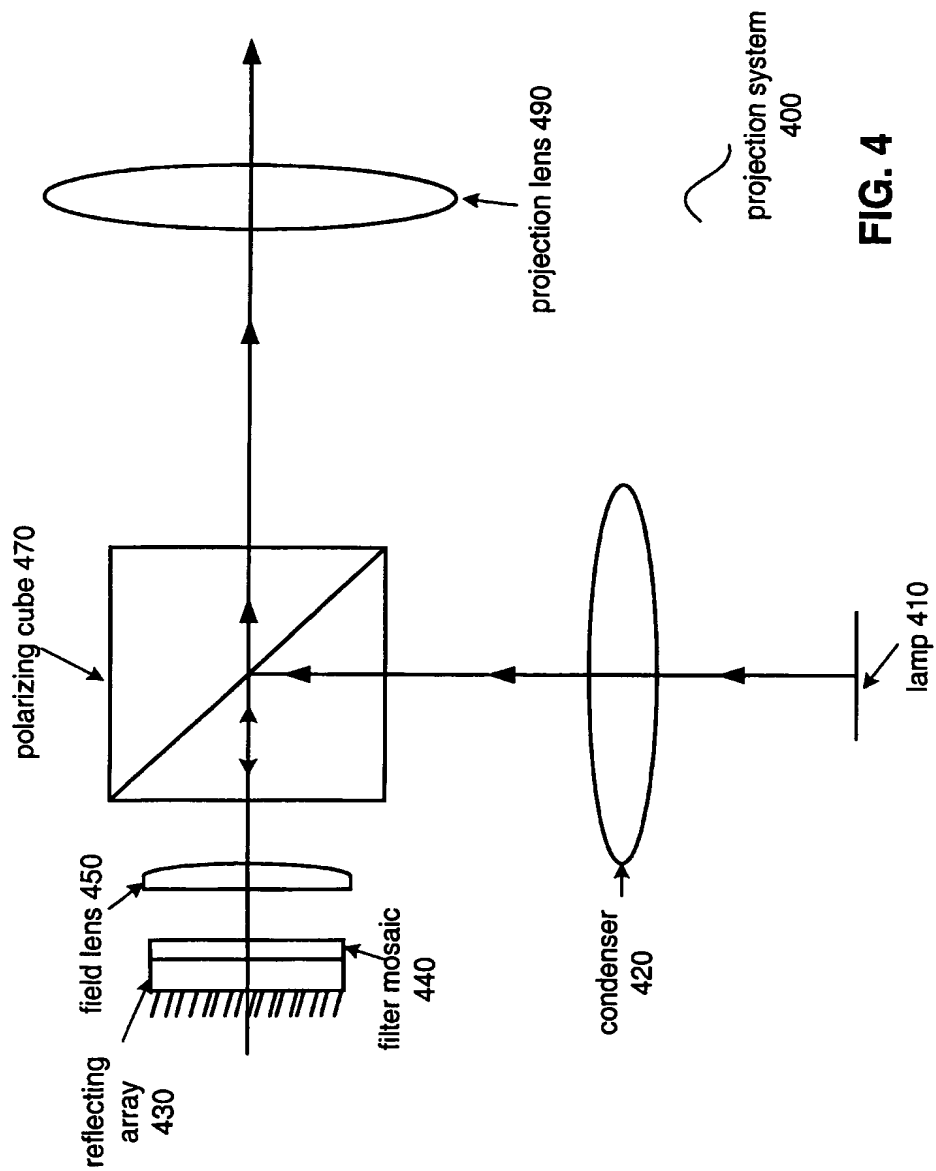


FIG. 4

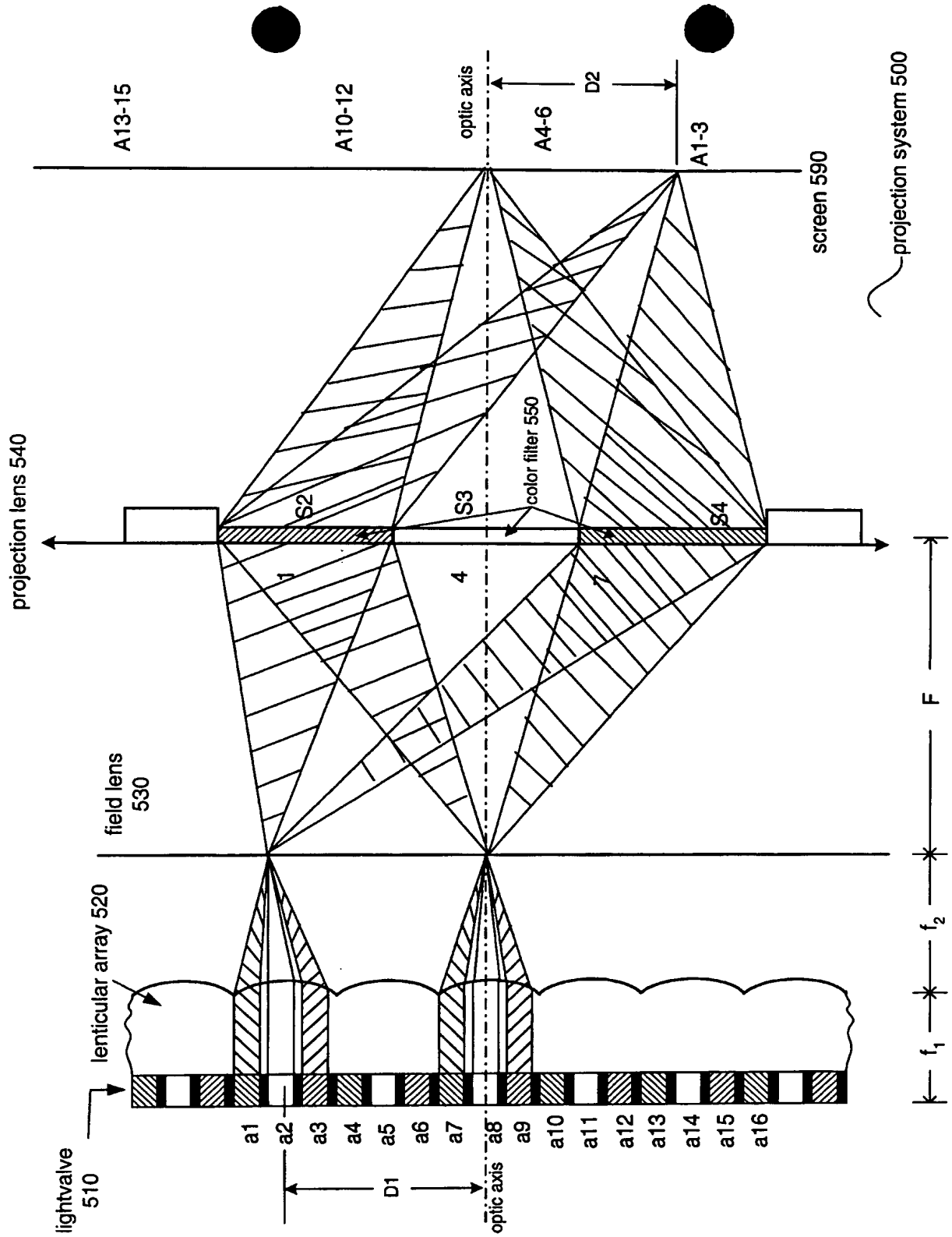
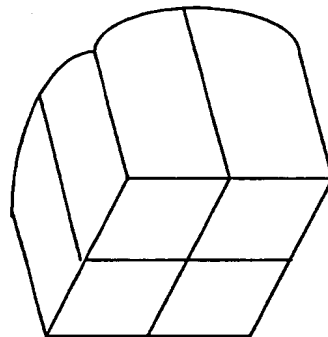
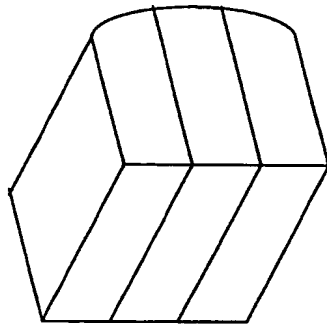


FIG. 5



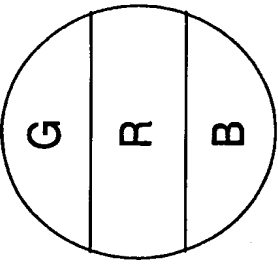
Spherical Lenticules 610

**FIG. 6(a)**



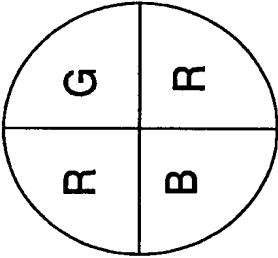
Cylindrical Lenticules 620

**FIG. 6(b)**



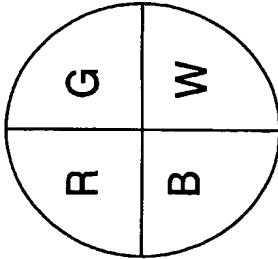
RGB filter 710

**FIG. 7(a)**



RGB filter 720

**FIG. 7(b)**



RGBW filter 730

**FIG. 7(c)**

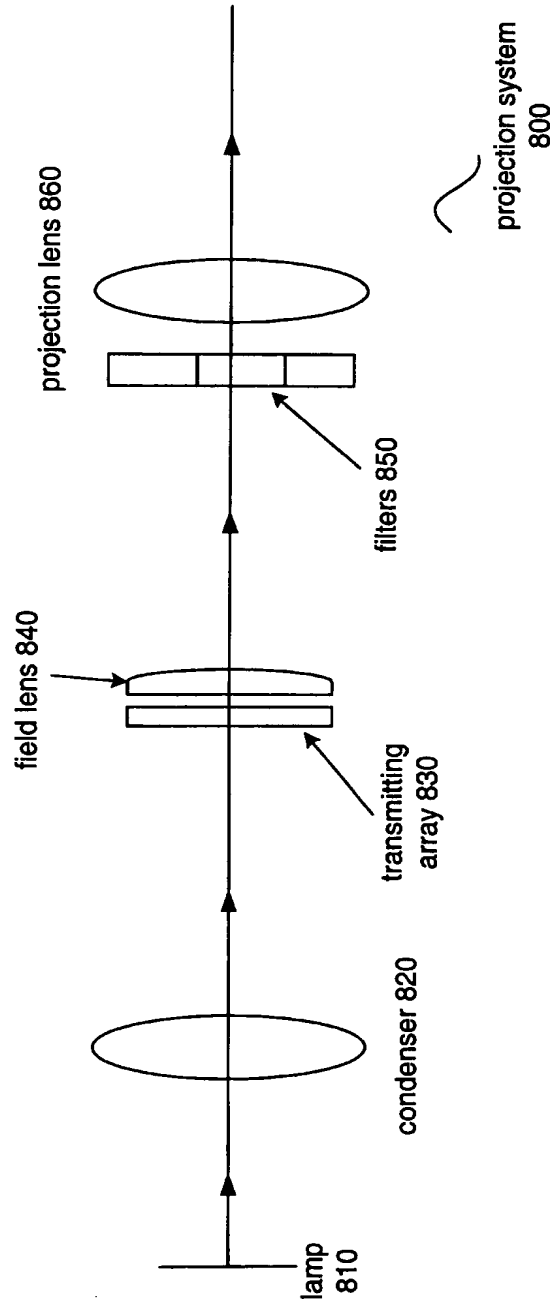


FIG. 8

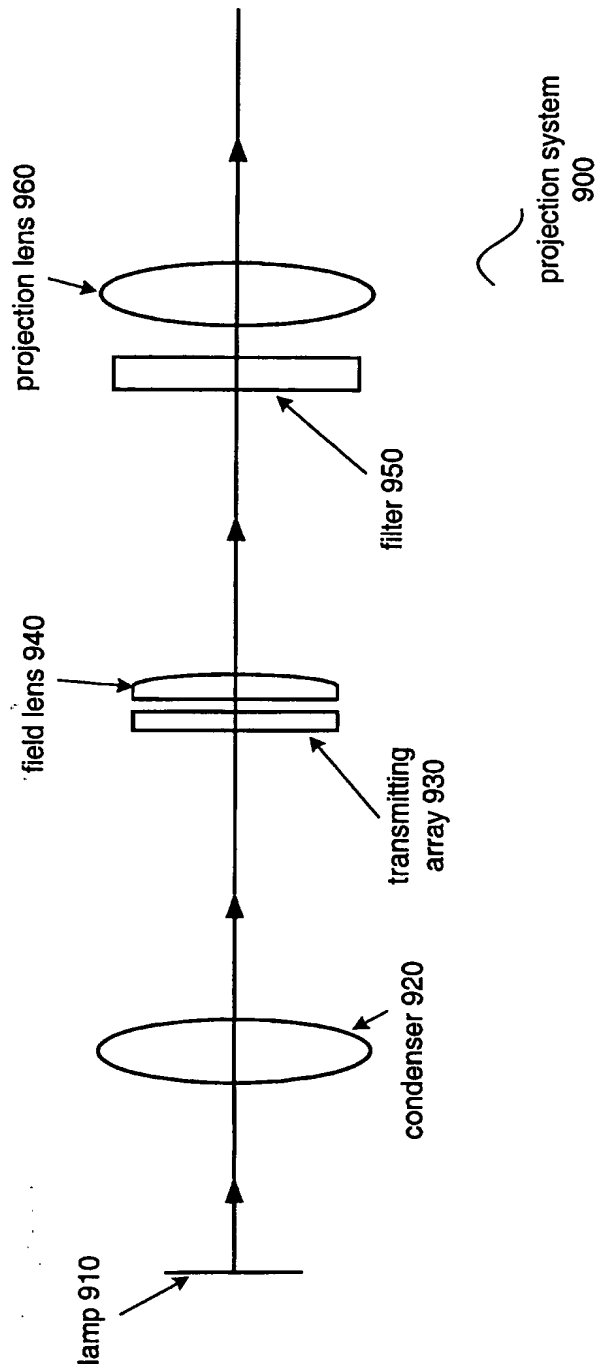


FIG. 9

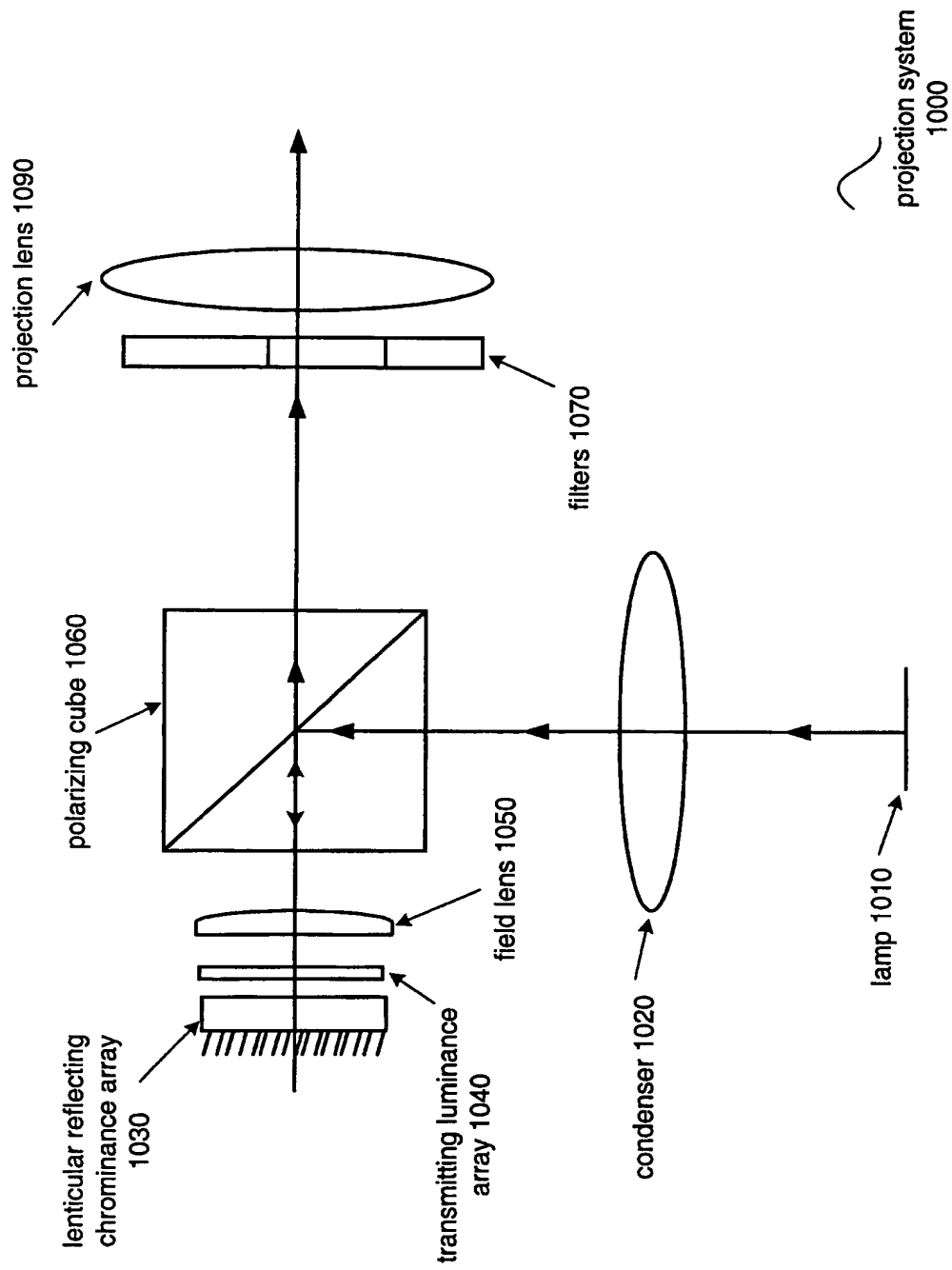


FIG. 10

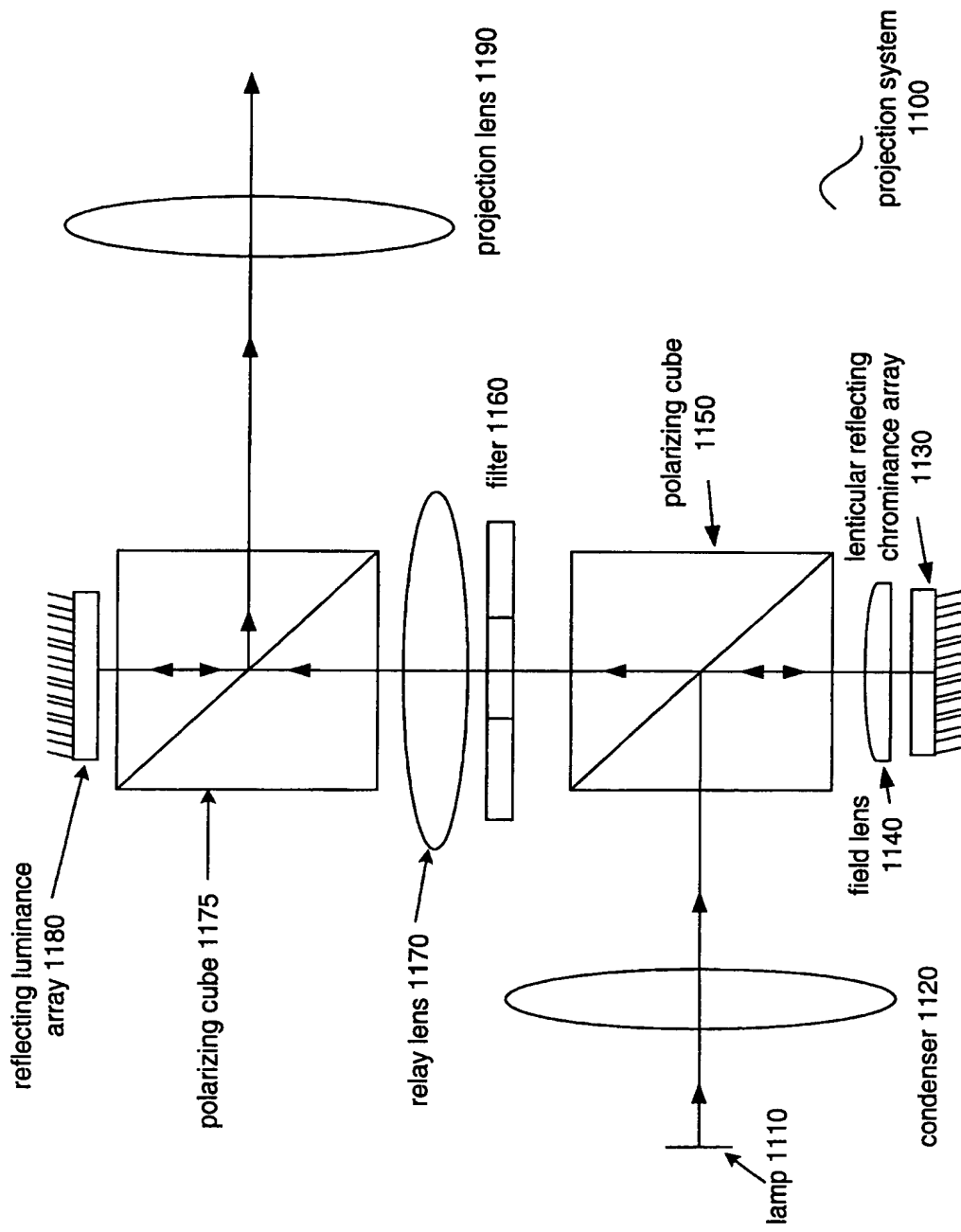


FIG. 11

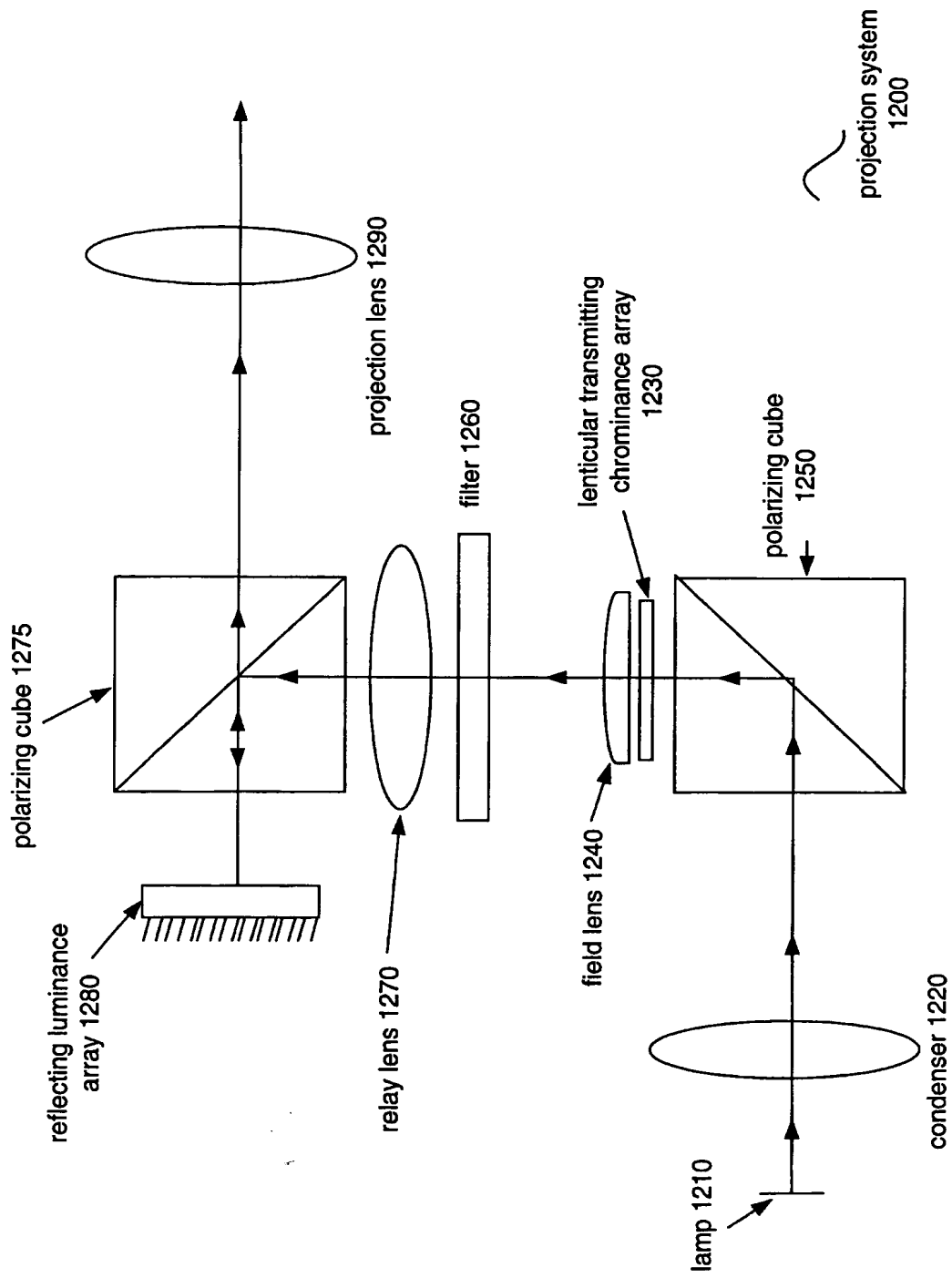


FIG. 12